

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Docket No.: 2007-US

John E. SIMS

Confirmation No. 5571

Serial No: 09/598,443

Group Art Unit: 1647

Filed: June 22, 2000

Examiner: HAMUD, F. M.

For: NUCLEIC ACID MOLECULES ENCODING SIGIRR POLYPEPTIDES  
(as amended)Commissioner of Patents  
Washington, DC 2023110/8  
M.C.  
10/7/02**SECOND PRELIMINARY AMENDMENT AND  
RESPONSE TO RESTRICTION REQUIREMENT**

This paper is filed in response to the Office Action dated March 1, 2002 (Paper No. 8). In addition, Applicant submits herewith: 1) a Transmittal of Amendment and Response/Petition for Extension of Time Under 37 C.F.R. §1.136(a); and 2) an Associate Power of Attorney.

Election of an invention to the subject matter of one of the following four (4) groups of claims is required:

Group I Claims 1-9 and 23-31, drawn to an isolated nucleic acid molecule comprising the DNA sequence of SEQ ID NO:1, encoding the polypeptide comprising SEQ ID NO:2, an expression vector, a recombinant host cell and a method of producing the encoded protein, classified in Class 435, subclass 69.1;

Group II Claims 10-16, drawn to an isolated polypeptide, classified in Class 530, subclass 350;

Group III Claims 17-22, drawn to isolated antibodies, classified in Class 530, subclass 387.9;

Group IV Claims 32-33, drawn to a method for the determination of the molecular weight of a sample, classified in Class 436, subclass 501.

**AMENDMENT**

Prior to examination, please enter the following amendments into the above-referenced application.

10/07/2002 GTRAMMEL 00000001 090089 09598443

01 FC:115 110.00 CH  
02 FC:103 216.00 CH